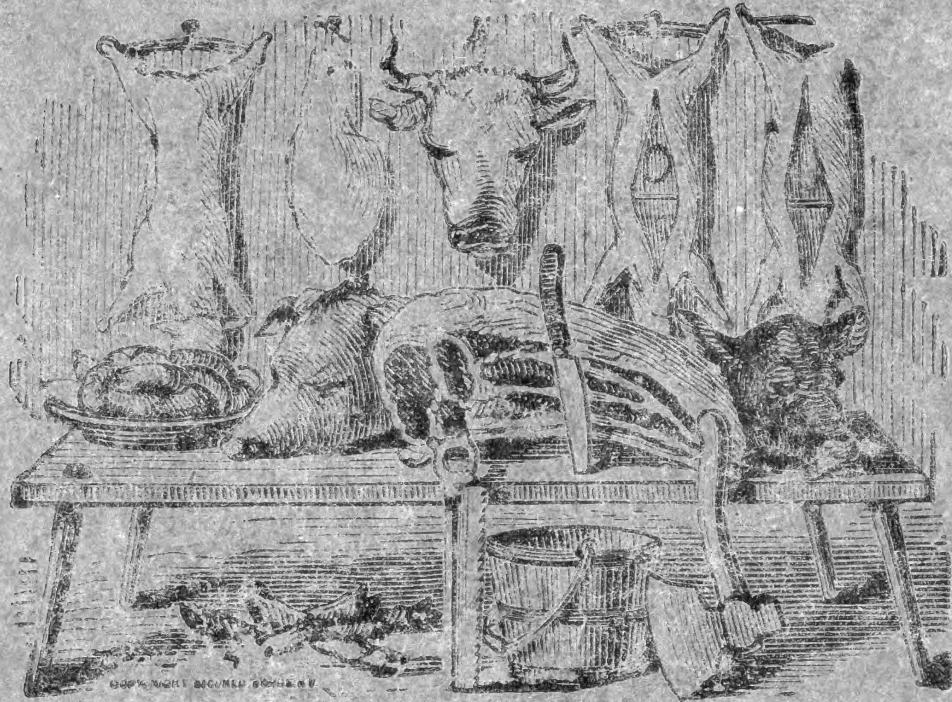


Always Bring this Book.



In account with

DEALER IN

**CHOICE BEEF,**

MUTTON. LAMB, VEAL, PORK,

Hams, Bacon, Corned Beef,

**TONGUES, ETC.**

**POULTRY & GAME**

IN SEASON.

Goods Promptly Delivered, Free of Expense.

See Nat. C. E. xx 36

401

Very gregarious in base bins (Granary  
stomach) Woods Holl, Mass., Aug 11, 1893  
Habits, behavior, food, winged insects  
shiny black with a few hair. 281.4 mm  
body, scarcely any shadow side the wings  
submarginal veins extending, thick.  
Wings black with thin dots, separated  
metapleural, and at ① and, visible from  
②, ③ last, base of 4<sup>th</sup>, 5<sup>th</sup> & 6<sup>th</sup> veins  
feet normal, the fore, mid, with one  
blackish plate & black clasps  
edges of wing, white above a fringe  
with d, and last a supra-sty line  
narrow black, & between them 2  
other white. Surface of abdomen  
gray, all separated by white, S-V  
vertically but yellow with S-S  
at 5-8 orange bands. The bands

of the luna have peculiar morphed marks. e.g. On 2 a black patch represents fish, surrounded by white. As the line ceases before it. 5-8 line on 2 (only) is black. On 11, the 3d line ceases & the 2 oblique lines join behind it, square  $\Rightarrow$  white the last. & super star becomes confluent. On 12 are 2 8-d & 1 lat. (converging) white patches, rounded, separated by black. The large lateral one wrinkled; on 13, 4 similar small patches (each side) the anal plate black. The post. 3d patch on 12 contains a dark cloud the 4 lines runs through, but none of the other can be traced. There are on ant. edge of 2, before cervical spot, 2 white patches separated by black similar to those on post. end of body.

Molt Aug 13 Same but all the dorsal line alike, black. w. hd <sup>(sh hd 2.0)</sup> mm.

\* The cloud\* in post 3d patch on 12 has become a black spot.

Molt Aug 20 Same. Angular shield\* black (white, 12 narrow black line, below spiracles 10 yellow with orange bands) the 3 lower, line on each side are connected transversely by irregular black streaks. The feet black, abd. outwardly slightly enlarged, Barnold. Head partly retracted under 2 which is a little wrinkled a black dot on the 2d patch on 13 (would not eat rot house fly. Left with 2 others)

He put them in alcohol

*Halena turbulenta*

(ancient Doll)

Coll. 31 44.63 .90 1.3 1.8 2.6 3.7 4.70

Find. 35 .45 .6 .9 1.25  
H. H. B.  
402

+ Eggs laid by ♀ Arctia panthea at  
Plattsburgh, N.Y. night Aug 27-8, 1893  
Laid loose, rounded conical, shiny  
pearly yellowish white: diam. 9 mm  
Basal end a little concave.

Hatched night Sept 9-10 Hd undate black.  
Body normal, pale, cdh & warts black.  
Warts large, giving appearance of dark  
gray hairs. Hair single, stiff  
(sh. hd. 3.55)  
rather long, dark. W. hd. mm.  
mol. Sept 15 Hd bilobed black, clypeus

(sh. hd. 4.5)  
large, pale w. am. Body light brown  
warts black, hair black becoming  
pale s-r. Hair stiff, not long, thin  
but several from a wart. Appearance  
of pale sd. I'd hair between warts.

mol. Sept 21 Hd well bilobed, sutures deep  
clypeus large, 4, very shiny black

labium pale, mandib. (W. hd. 6)  
w. 6.7 mm.  
Body ammon brown with a narrow  
even d. line w/ a shade pale.  
Warts large, black, 2 connected by  
a black side shade. gentle pale  
Hairs mostly black, a few of the  
post. ones longer but concolorous.  
mol. Sept 29 Hd shiny black with pale  
setae. W. mm Body black, the skin  
paler laterally, especially around  
bases of warts. Warts large black.  
Hair very dense, bristly, jet black,  
sparsely, the few long posterior  
hair less bristly and pale.  
contrasts in color with last stage.  
mol. Oct 10 (sh. hd. 1.25) renewed 1.4, bilobed, shiny  
black. Body blackish brown, darker  
than in the previous stage, the warts  
shiny black, granular. The feet

black, abd. blackish, pale at tip.

Hair mostly short and dense, spinulated, pointed, very black. A few longer ones post. also black, no marks on body but the bases of vent give a faint appearance of pale line between them.

[3 hibernated at stage IV, one at stage II]

(Put the 3 with one on ice Oct 21. 1893)  
Kept the 4 in a warm ~~water~~ <sup>water</sup> at 25° Hd slightly velvety shiny black above darker pale in w. 1.7 ± mm Body blackish, more brownish laterally, vent 0-3 shiny black, the others with black granulations. Feed coccolonii hair white, spinulose black as also the few long post. hair. No marks.

403

Carina on willow, Missoula Aug 28, 1893

Like borealis, but taken for it for plant. Hd rounded quadrato, sinuses deep, blackish horn with faint yellow dot, paler around mouth. w. 1.5 mm. Blunt thick spinous s.d. horn on, setae from distinct tubercles (normal, ① post. sub stig) very stiff & spring from ①-③, more hair like s.v. with some on legs.

Tails rather densely short-stiff-spined greenish yellow, d. bands blackish brown, vent divided 4, stig 8, constricted between 11 & 12, scarcely mottled & not banded. tubercles all dark

3 post. slightly elevated. Tails dark, reddish at base, twice annulated yellow. Length to tails 4.5 mm [stage before h. I., similar]

dead

(see 511)

A ♀ 404 Washington D.C. April  
1902 laid eggs that hatched  
May 9th. The little worm at  
once took position on upper  
side of leaves, pointed and open  
slight nets above.

out (June 2nd in camp) ① and ② first ③ 2 in line  
and 3rd in line. The first 3 were very small  
and were not very fat. The last 3 were  
large and fat. The last 3 were very fat.  
The last 3 were very fat.

3-17-94

404

Wheat  
was  
arrived  
at  
the  
Wharf  
of  
the  
City  
of  
Albion

662  
Mr. & Mrs. J. W. Brown

662

a ♀ 404 Washington D.C. April  
1902 laid eggs that hatched  
May 9th. The little worm at  
once took position on upper  
side of leaves, punctured and open  
slight nets above.

out from under ① and ② last ③ 2 in line  
and ④ 58 feet to a rock layer, about large  
and ⑤ several small and scattered  
Gneiss, quartz, and  
S-V

3-17-94

404

another on black brick  
On alder, butterfly-mothed. Plattsburgh Aug 27  
upper  $\frac{1}{2}$   
Hd fibroed subquadrate. sutures dist.  
Girdle white, the small clypeus dark  
ad-horn: 2 narrow color bands, concentric  
one  $\cap$  from ocelli, above Opt, the other  
from post. lateral over vertex of lobes  
cell black, rather long pale setae  
from minute tubercles w. 1.8? mm  
Body thick, slightly flattened, of  
nearly even width but the last  
seg. tapering. Anal just absent,  
the small plate produced into  
a conical, rounded process as long  
as the plate. Tubercles mostly small  
dark, Opos, O-Opt, w. line, G-stig  
post. G-stig. On 3-4 O-5 near  
O-G in line, G-O dus-v, more or less  
foot, each with single long dark  
seta. On 3-4 O is red, edgiate

③ is black, giving the appearance of horns when there are none. Light green, whitish vertically, a sd purple band, filled in over the dorsum with purple from 5 to 13. Spins a sort of house folding partially edge of leaf like mass. Other head dorsum green, shaded with yellowish and fairly crowded with brown spotting. sd hair broken at midline.

Evidently Platytetraplura arcuata  
(see Bentenmills Ent. Amer. T. 38)

Imago, April 18, 1894

Platytetraplura arcuata

calc.	.62	1.00	1.61, 2.60	4.20	rat. 62
found	—	—	1.6	2.6	4.0-4.2

405 and beach  
Heterocampa manteo. on white oak  
Platteville Aug 29. Singly but some 15  
on a small tree.

Stage IV Larva head. Hd. 2.6 mm.

Stage I Hds 4.0, 4.0, 4.1, 4.2 mm [bilineata 3.3]

Marked like b. bilineata with same structure. Hd large, elliptical, clefts small, sometimes moderately impressed, higher than wide; light green with a black band bordered with white.

on ant. lat. l, going at vertex and narrowed; fur brown, bluish at tip, a few black setae. Rock green in brown dotted, lat. s-v. and yellowish; a band s-d one white on its <sup>separated from it by</sup> lower side, contiguous to d. on 3-4, & retracted to D on 12. a narrow yellow stg. line. Anal feed red except at base above where they

are tinged with yellow & green  
Setae black, tubercles small,  
D on 5 occasionally indicated in  
red. Spinelets blackish otherwise.

2 In addition a purple brown patch  
surrounding red 05, an elongate patch

72 above sd band; a similar  
small one n 10; 012 faintly indi-  
cated in red. Side heavily speckled

3 Space between sd line 2-5 filled  
with purple brown dots with white  
(except white d. line); sd patches (same)  
in 7 & 10 large, pushing the sd band  
down in a loop to spinelet; 12 bet.  
sd bands filled in with reddish brown

4 whole d. space between bands

5-13 with a projecting in 7 & 10 filled  
in with deep purple brown, slightly  
white dotted & fading into red  
around 05 & 12. D. line narrow white

Lateral purple dots bear. the  
s-r region somewhat blotched  
feet rather heavily marked (In  
the ex. the s-d band was imperfect  
hindering the projection on 7 & 10, so  
that they hardly reached the spinelets)

Dorsal line seems rather more  
constantly well marked, narrower  
& less diffuse than in bilineata  
while the d. region is not white  
shaded being very nearly con-  
colored with the lateral area. The  
tubercles & setae are the same.

5 Like 2 but side shaded with white  
contrasting with the yellow-green dor-  
sum. Sd band white, yellow above  
with very narrow dark edge.

Stage hol 1.6-1.8 flat in front, raising higher  
than wide, green with vertical brown stripes  
a black abbreviated & almost claspers. setae &  
tubercles for subventral setae black. Went  
as next stage. Sd band yellow, more white

*H. obliqua*!

NEW

406

*H. astante*? <sup>Nov 5</sup> ff 3

<sup>2 macrocysts</sup>

Heterocampa on white oak, Plattsburgh

N.Y., Aug. 30, 1893. Two-headed. hd.

higher than wide, deeper. S. sometimes  
moderate, rather angular laterally.

(<sup>thick 2.35</sup> color zone) w. 2.5 mm. Body bunched  
7-10 so it looks humped, tapering  
post. with almost tail-like anal

feet 1.5 mm long. A pair of short  
cervical tubercle horns (red tipped?  
injured in the specimen) Leaf green,  
peppered with purple brown and  
finely streaked with white. A peculiar  
white d. band, really guttata but  
without the s-d band. Slanted in 2,

narrow 3-4, widening  $\frac{6}{8}$  to lat. or 6

narrow in antine 8-9, widening, widest

11 just, narrowing to anal feet.

Slight brown border, including a  
little green streaks in the ant. border

~~larger, almost predominately ones  
in the post. are with a few faint  
reddish lines. A series of mottled  
red-brown patches around spiracles  
& s-r, with ill defined edges on  
5/4  $\downarrow$ ; 6  $\frac{7}{8}$   $\downarrow$ ; 9  $\downarrow$ ; 10  $\downarrow$ . Numerous  
a white s-r line along ridge, seen  
distinctly only 12-13. Anal feet white  
with a brown line on top & black tips.~~  
\*beginning at the widened white band.

Another Id 3.5 mm Hd finely dotted-  
mottled with light red & black on a  
whitish ground, giving a diffuse gray  
band from ocelli to vertex, & crimson  
bands around ocelli; mouth parts  
dark crimson as are the feet except  
at joints. Body with solid white  
(or light green)  
ground, thickly covered with red-brown  
mottled dots, among <sup>and in</sup> large  
longitudinal streaks <sup>(and with straight intervals)</sup> on the lateral

& containing a double faint mark  
rather irregular & line, \*  
(or as before)

Pattern of last stage largely obscured,  
horns absent, body smooth, anal feet  
short, divergent, white. Dorsal band as  
before, all white, dotted with brown  
less thickly than sides, defined by a  
brown shaded border & tinged with  
yellow where the horns were, in <sup>edge of</sup> central  
patch & with crimson in 2. The ~~far~~  
border of the band is broken on 11  
General appearance light brown  
Patch ~~laid. under 2~~ \* (or which is green  
in 5-7, and forms a green wedge shaped  
patch on 11-13 and, edged with brown &  
yellow, tapering past & ending in a line  
on 13.   
5   
" " " 13

as a pale yellow stage then in the green form.

~~Do it backwards "greenish", then brown, 19, 20, 21~~

[This latter does not at all contradict

Boobley's figure of autumn 1891]

Drawn May 26 1894 Het. obliqua Park

Calc.	24	45	62	85	117	160	rats.	73
Found		4+	6	.85		1.6		4
					4.07			

*Durus maculata*  
bold villa in white oak, Pittsburgh  
Aug 30, 1893, <sup>W.M.</sup> Head slaty, blotted  
about as wide as high, full, well produced  
gown white, aline, marked with dense  
dark mottling, giving a black patch  
over the vertex of each lobe a long, cov.  
the dry ears, leaving the entire white  
adorned with 1.6  
W. 1.4? mm. Body flattened, projecting  
5-8, anal feet on 8-11, 13. The rows of  
warts on every joint, ① ad central, ②  
superstry and, ③ 5-5 on projecting base  
and ④ smaller on 3-11 S-V. Hair  
fine, radiating, not abundant, and  
most on a largest from ②. Indistinct  
dark, a black & thin and several  
irregular & confused blackish line  
curved along the sides giving a dark  
gray appearance. On 2-4, 7 & 11-12  
the dark color extends to the

\*Closed and rising a little higher and more pointed  
than the other. (Icon a trifle, & on back of leaf.)

forming diffuse clouded patches  
through which the d. line is less  
distinctly defined by white lines  
crossed. Hair black & white  
mixed = "gray" Th. fed brownish  
vente corded white. Vents all pale  
smo & ① a white black tipped  
stage 1d & vente the same, but pale.  
Stage 2d. 86, 87  
Members more brownish, clouded, often  
scarcely continuous. Vents pale except  
⑦ which is black. A flattened  
rectangle with thin wavy fine short  
oblique pale hair. When "mad" it flops  
up at end. and like a leaf either with paper  
Stage 3d. 88 pale yellowish, smooth darker  
body light green ⑧ or 7 black horns with  
a small brown d. patch & faint brown  
greenish white d. band. Vents pale hair  
mostly pale, a few stiff dark ones. Length  
most Sept 9 measured 85 (about 11.6) molt Sept 21, weighed 5-6  
g.

3-16-94

$$4.08 = 239$$

Dulcey, Alaska

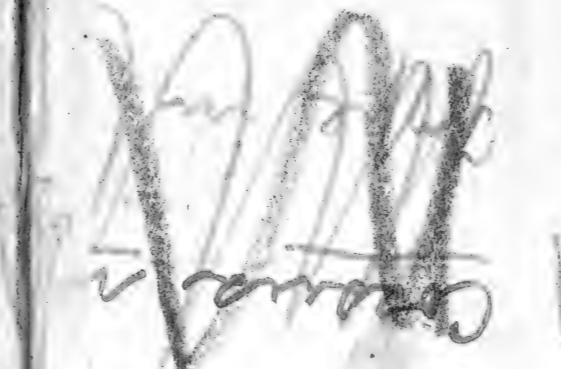
*Codea* on white oak (Plattburgh Aug 31  
(= the are from Esopus Island, BB 239)  
Shape of *H. fasciata* but icy blue-green.  
Clypeal, tail graduate, a-v ridge  
prominent, sides sloping, a-d angle  
about  $75^{\circ}$ , dorsum narrowing and <sup>outlet</sup> a post,  
evenly arching. Subtornaceous, watery  
granular whitish (not yellow) green  
the color below the surface. A 5th  
white band along ridge edged above  
with green-black. ♀ had blackish  
dots below surface, distinctly seen  
but centrally. Hd blackish on upper  
parts, with 2-3 reticulations below body.

box as Y-views  
Miss Norton sang probably = y-views

Draco May 13 1898 Cat. No. 10861  
nola

409

egg laid by ♀ <sup>lutea</sup> *Tolype velleda*, Plattsburgh Aug. 28. Smooth, slightly shiny brown, sharpened. Elliptical, not flattened  
15 x 1.0 x 9 mm. (see 633)



for olive

metamorph

for olive

at swamp

in olive

egg

for olive

metamorph

a darker shade a brown black & band, narrowing and disappearing on 8-10 but dashed again post. The post is a few faint white attenuated lines.

410 = 116

gathered on willow at  
Sept 4, 1893. Bottom red

sharpened

black

metamorph = 410

411

metamorph

412

metamorph

413

metamorph

414

metamorph

415

metamorph

416

metamorph

417

metamorph

418

metamorph

419

metamorph

420

metamorph

421

metamorph

422

metamorph

423

metamorph

424

metamorph

425

metamorph

426

metamorph

427

metamorph

428

metamorph

429

metamorph

430

metamorph

431

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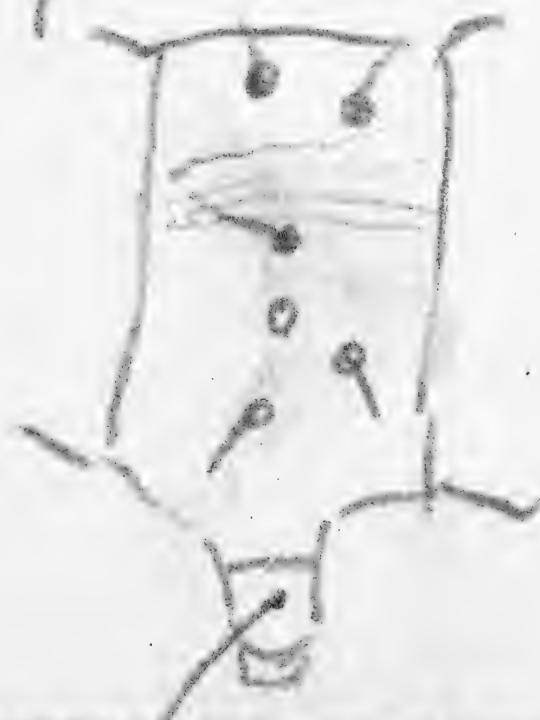
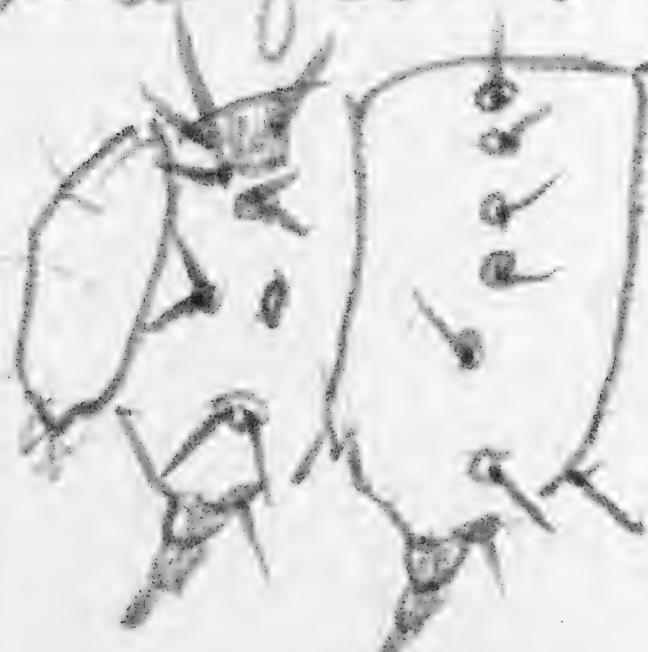
500

metamorph

501

=410? on *Populus tremuloides* off on Highlnd  
R. H., June 16 '95

Egg hemispherical, white, <sup>thin</sup> transparent at  
open (1/2 in) dense, pitted like thimble. I'm  
base <sup>6 high</sup> round brown outer pale eye a smooth dark  
w. ann. Body shiny and greenish. A 3d white  
line which becomes broken into 8 before re-  
productive line on abd, a white lateral line  
body has morphish tint. 12 & 6 slightly enlarged  
d. Thro feet & leg plate black. C & h brown  
pale, transverse. Tuberules distinct black  
Anal feed shriveling. Burns upper side



c-sh

Molt June 15  
Hd 1± = 410

Gullion. Wells on Glacier below

bed in volcanic

Mass. cast. side. Jan 1886 1589

P Lycomorph

Type lost

P Sapindulace

Type in the

P Edema p

Type lost

P Phragmiz

Type lost

II Cassia r

edulis

409

2 egg laid by ♀ *Tolype velleda*, Plattsburgh  
Aug. 28. Smooth, slightly shiny brown,  
slender. Elliptical, not flattened  
15 x 1.0 x .9 mm.

(see 633)

410 = 116

Not ~~older~~ ~~strangled~~ on willow at  
Plattsburgh, Sept 4, 1893. Little in and  
perches. Egg shell  $\frac{7}{8}$  spherical, has pub  
smooth under very white. Diam. 1.0 mm  
and crowded irregular punctations, closely. Cx 12 elongate  
pyriform cells radially, even microfolds, followed by  
2 concentric rows, after which the regularity of  
stop ~~is~~ ~~is~~ 1.1? Not narrowing towards vertex,  
with 1.0 x 1.0 mm. sides, edges rather  
large, entire evident, under defined  
at vertex. Body, cylindrical, 12 elongated  
th. slippings off apical to 13 which is  
small, anal peduncle, about same  
size as other abd. On 6 d. a fleshy  
bump, low, conical, whitish. A very  
slight one also on 7. Body light white  
darker marked along the sides with  
a darker shade a brown black d. band,  
narrow, not disappearing on 8-10 but  
distinct again post. The feet are the  
faint white alternating blue.

Calc.	.41	.67	1.08	1.74	2.8
Found			1.1	1.7	2.8

stage ~~1.7~~ <sup>1.7</sup> Hd rounded, narrowing to vertex, mid-dorsal line depressed, concolorous with body with a purplish band from antennae narrowing to vertex of each lobe; down concolorous mottling especially lat. post. anal feet elevated. Body bilobed white the darker lateral streaks become oblique (sd), but are faint as is the pl. on ventral sty line. 2 band continue, but very narrow 8-10, velvety brown-black in the anterior fleshy hump on 6, reddish on hump on 12. Head higher than 2 ventral. Heavily shaded with purple brown, heavily shaded with purple brown, feet all dark. Tubercles small, concolor. with very fine short setae, ① and ② just sd, ③ just, ④ 5-5 post, ⑤-⑥ in line 5-6. Anal feet white above, spinules black mixed. 2 setae (①) on hump on 12, but humps on 6 & 7 arise between the setae of ①. Ocelli black spot on 10.

47 (67)	1.05	1.57	2.35	3.5	mt. 67
Found	5	1.1	1.62	2.35	3.5

Stage ~~1.7~~ <sup>1.7</sup> Hd same. color purplish as above, bilobed, with purplish retinaculum, vertical bands mottled, faintly bordered with white post. Head higher than 2, the segs much small, abd larger, 13 small : 12 well humped retractile, bearing ①. Hump on 6 & 7 oblique, bearing backward, retractile bearing ② at the lateral base. anal feet used in walking, small. Whiskers <sup>spotted with purple</sup> like greenish tufts laterally and on 9 & 10, dark shaded ventrally. A mottled yellow shade on 11-12 sd on side of hump on 12. 2 band dark greenish gray, broad, faint 8-10, absent on 13. Faint sd oblique seg. white lines & a stiff white line, absent 11-13 but bent at right & on 10 & passing down the foot. Spinules white, black mixed.

and  
stage II

wide solans  
in willows, Keene Valley N.Y. July 9 1898

White, not shiny, mm. (see before)

Top one reddish top dark yellow and  
rest as peel off top left July 10  
top red, tight brown, slip by up  
mouth black, w. 5 red arrow arc,  
curve slender, pal yellowish black  
with white in edges of transition black  
arc, 12 entangled, 1 slight arrow arc.  
The peel is big plate 7-12 old, cool  
feet dark slender post, Setae fine  
blunt from distinct black trichile  
annual, in 8-8 post, slender. Body  
with yellowish abdomen S-V,  
width 12 hd high around torus with  
entangled before, around blackish post  
with pal in finis in the arc defined  
in trichile bands. Red dark post  
with a black arc arc, and  
6 post slender in the arc of the  
arc, in 2 and slight gold hairs  
oblique line. Right in entanglement of  
post slender in arc, the post black  
Setae short oblique, dark, w. 1.6 1.2  
apparently a little less but over 1 mm  
arc 11 hd 1.7 2 (was in arc) slab 1.6  
arc 21 hd 2.35 width 14 hd 3.5

411 [Fr. H. H., kept] = 13330  
*Anaplecta obliquata?* on alder, Missoula.  
H black, claspers white V-marked. Vent  
large with short pale whitish hair  
& elevated bases, close, almost forming  
elevated bands ④ minute, stiff, <sup>at ①</sup> fast  
⑥ elongate, velvety black, <sup>at ①</sup> hairy and  
concentric areas around them bright  
red. forming transverse band. 6 1/2 d  
white band broken into spots & so  
white flecks along the mid. A  
broad bright yellow S-S band, suff  
decorated above for each white  
spurule narrowly connecting re  
mark ⑤. Ventral & feet black  
Sides of head redish. 5d row 1 spot  
over the at extremities.

(It is oblivious see description)  
Imago (♀, H.H.) June 1894.

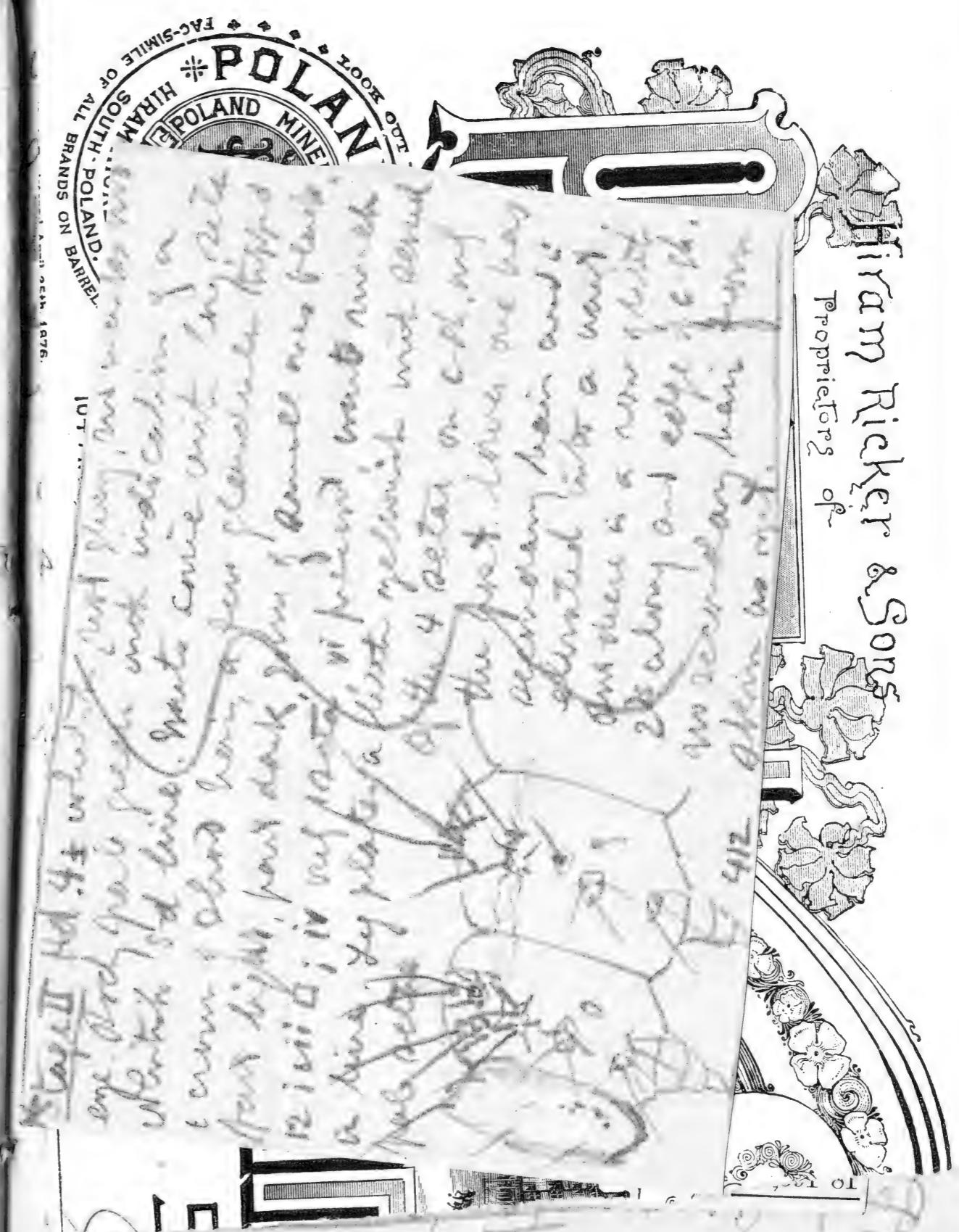
Call. 28 44 71 1.12 1.79 2.84 4.5 wt. 63  
Found 42 71 1.24 1.8 3. 4.5±  
412 [G. H. H. kept]

Acronycta on elm, Platteville, Sept. 1.

Ms. large, head and neck, anterior deep black, I-shaped, apicosey holes red tipped, claspers with broad genital white & white & central line. Labrum & base of antennae white. W. 4± mm  
a  $\diamond$ -shaped dorsal indentation on  
5, 8 & 12 bearing  $\diamond$  at the corners  
body olive gray, side intervals white  
a dot lat. olive brown shoulder band  
the lat. defined by blackish marks  
stepmately. Dorsum, ④ large, stiff  
post, others normal. D band divided  
by a whitish line, the humps olive brown  
outlined in black. Hair thin white very  
scant, almost absent d. longer d-v.  
but many short stiff white setae  
arise from minute tubercles on the  
skin, surrounded by white spots.  
= a. moneta

Other sp. R 1994 Platteville, setae thin short & all  
yellowish brown. Hair D-D on 3-5 and 12 black  
or reddish brown. Wants ① ② white or black  
or hair brown tinted as far as g.

Acronycta on Poplars willow, Sept. 4.



N.Y. June 20-21 1894, also up S.  
white brick houses

III Hd 7 On July 17 differ from the others  
in back have ~~long~~ hairs from dorsal  
shading on 2<sup>nd</sup> and R. 5<sup>th</sup> line white  
and i slightly white - more?

Adult July 24 Hd 1.2 x Hd whitish green, bilored  
apex pointed a small patch of brown  
notching in front before apex of each lobe  
red, green, 8d yellowish line faint, 5, 8, 12  
shaded with dark brown d. Hair long white  
there are a few short 2d hair, but on the dark  
parties i-ii on 5, 8 ~~as~~ they are more numerous  
black with enlarged spds, on a few 8v, all  
white these. The top dorsal bars are black.  
Hd 1.2 July 24 filled with a big maggot 412

" TAXES AND INSURANCE .....	
" COMMISSION, ALLOWANCES AND DIS- COUNTS.....	
" GAS AND WATER .....	
" REPAIRS TO PREMISES AND PLANT.....	
" ADVERTISING, STATIONERY, POSTAGE. Mercantile Agencies, Legal and Court Costs, and Miscellaneous Expenses,	
" AMOUNT WRITTEN off Furniture, Sam- ples, Fixtures and Cartage Plant.....	
" BAD AND DOUBTFUL ACCOUNTS—written off .....	

\$

BALANCE  
ASSETS.

FACTORY BUILDINGS AND LEASEHOLDS at Cincinnati, New York and Philadel- phia, and City Lots in Indiana.....	\$94,450	42
MACHINERY, TOOLS AND FIXTURES, as origi- nally valued by Appraisers in April, 1892, plus subsequent additions.....	771,102	10
SAFES AND VAULTS, sold or ready for sale, at estimated cost.....	419,713	54
SECOND-HAND SAFES, inventoried at a con- servative valuation.....	43,037	00
SAFES AND VAULTS in process, and Materials at cost.....	352,737	73
BILLS AND ACCOUNTS RECEIVABLE.....	190,673	48
CASH ON HAND AND AT BRANCHES.....	3,591	81

Stage II Hol 43 white & not glossy, no scales on eye. Body pale green with indication of a bluish t'd line. Vents come with long sets & crown & short bars, a few ventrals tipped pale light, part dark, some of small ones black, 12 in this; in respect of size vent much in line. Leg plates a bluish yellowish with several pale edges.



# Hall-Marvin Company

## STATEMENT, Year ending 30th

May 1, 1894, April 30, 1895.

By **SALES OF SAFES, VAULTS, ETC.**

\$521,747 73

“ **AMOUNT RECEIVED** for Repair  
Repairs and Sundry.....

309,209 51

“ **INTEREST AND CASH DISCOUNT**

352,158 32

April 30, 1895.

“ **STOCK OF SAFES** on hand  
Inventory this date.....

36,829 27

“ **BALANCE** being **LOSS** for the

247 36

248 92

97,496 28

944 32

001 64

826 16

285 59

183,057 71

144 12

097 60

53,241 72

A faint, handwritten note in black ink on a light background. The text is mostly illegible but includes "1914", "Ground", "A hybrid", and "white".

2,479 65

8,624 61

6,000 51

59,922 04

08,647 00

CR.

Birdsongta 'com Aug. 15

Little Bucorvus in white oak Platte Park. Gray with a white  
patch d. in 3-4 and 9. Shrub & Cappia.

Ward Aug 16 All black. Sd wants a long body gray, near black  
d. in 10-13, and white on 3-8 & 9. Gray back grey hair  
from 5-8, longest on 5, short & V, nos going depil hair  
a few black bars on 2<sup>nd</sup> & 3<sup>rd</sup> tert. feathers into faint spots. All hair  
gray rather abundant; no yellow hairs - all moderately  
variable. Red. tarsus & whitish vent pale (lost)

Accoupt to be seen ~~in~~ Hattab. Aug. 13 Hd bilobed pale green  
brandy case w/ apex of each lobe with large patch of spot  
composed of brown & white dots on pale whitish ground readily  
dissolved by touch; apex of wings brown; a number of pale bars  
ocelli black. Hd grey, a small brown area int. 8 & 12  
surrounded by a yellowish ring that on 8 passing also a yellow  
ring around hair. 24, short, black i-ii, large & thin  
between IV & VI. Wings i-vi in small first step. In  
2d hair but minuscule pit. Slight rust in the elevated  
patches. i-ii in hair on 2d. Patches marking edge of 2d  
blackish rust yellowish = A. monilis (Linnaeus) Hd 18  
molt Aug. 16 Same patches darker, blackish brown, i & ii bounded  
by black, yellow bordered creamy and dull. Hd 3 mm  
dead with a maggot Aug. 24

Hiram Ricker & Sons

Proprietors of

**POLAND**



NEW YORK OFFICE,  
164 NASSAU ST. TRIBUNE BUILDING.

Trade Mark Registered April 25th, 1876.

M. W. H. Dyer

1 3/4 day ell

A. montana or grouped under apple (no elms  
in sight) Sept 6/98  $\frac{1}{2}$  miles from Sun. Corners W.  
Hd 4.5± black, shiny, hairs at bases of and  
white; few white hairs. Kid gray  
yellow, tho. few black. 2<sup>d</sup> hairs narrow  
short, flattened dashes. Very narrow  
sv. Hair normal (rather broad but  
with several hairs), larger & with more  
& longer hair S-V (revi) D. hair gray  
white, the center, enlarged in each seg.  
It includes ii, very large 5, 8, 12  
from lightest form  $\square$  (palest)  
Induced with black. Yateal region  
irregular gray shades, a black mark  
between ii, ir & spicula. Hair 2-4, 13 & 5-7  
long, all white

Calc. 28 .44 .71 1.12 1.79 2.84 4.5 nt. 63  
 Found 1 .42 .7 1.24 1.8 3. 4.5±  
 412 [S. H. H. kept]

*Acronycta* on elm, Plattsburgh, Sept 1.  
 Hs. large, held out flat, surface deep  
 black, shagreen, species' roles red  
 tipped, clippie with broad greenish white  
 1-mark a central line. Labrum &  
 base of antennae white. W. 4± mm  
 a  $\diamond$ -shaped dorsal arrangement on  
 5, 8 & 12 bearing  $\oplus$  at the corners  
 light olive gray, side tubercles whitish  
 a d. & lat. olive brown shoulder band  
 the lat. defined by blackish marks  
 symmetrically. Dorsal,  $\oplus$  large, stg  
 first, other normal - d band divided  
 by a whitish line, the humps olive brown  
 outlined in black. Hair thin white very  
 scant, almost absent d. longer d-v.  
 but many short stiff white setae  
 arise from minute tubercles on the  
 skin, surrounded by white spots.  
 = a. moneta

Other sp. R 1994 Plattsburgh. Red line absent or only  
 a few hairs v. Hair  $\oplus$  on 3-5 and 12 more  
 or reddish tinted. Hair  $\oplus$  white or black  
 or hair brown tinted as far as 9.  
*Acronycta* on Poplars willow. Sept 4.  
 mimics *Hapsidota maculata* Head black  
 with a few pale hair,  $\oplus$  for expert, scarce  
 ant. to  $\oplus$ ,  $\oplus$  stg. post minute, velvet  
 black  $\oplus$  on 7-11,  $\oplus$  also partly bright  
 white, species white, a diffuse  
 light red s. band along  $\oplus$ , oblique  
 at extreme, 12 slightly enlarged.  
 Hair thick even, half obscuring body  
 light yellow, teamy dorsal area  
 black (hairless) hair from  $\oplus$  on 5 parts  
 a  $\oplus$  12 largely black. a few long  
 hair at each extremity

Imagined by S. H. H. May 2) 1894  
*Acronycta brumosa*  
 On willow and alder Keene Valley N.Y.  
 N.Y. June 20-21 1894, also on  
 white birch June 25

414 [B.H.H. kept]

Acronicta on willow, allied to the big  
brown ally one, M. 1870 Aug 8. '93  
Hd black, lines separated by a narrow  
white. Body black; hair short, very  
dense, shorting down body except head,  
etc. Found in willow branch of bushy  
yellow willow, shooting into bushy  
moss on the bank of a slightly flowing  
very dead slow. On 5, 7 & 12 a  
large black black dorsal panel  
of hair. A few very long white  
hairs from the extremities.

Spicules isolated. Prism don't lie  
from D. What I call the small, D  
as large as the others, at 1. first hair  
from both body & ventral abduc. a  
yellow strand, excavated for spicules  
exactly corresponding with the small hair

